

Brecon Beacons National Park

Forecast valid from 00:00 on Sunday 17 Oct 2021 until 23:59 on Monday 18 Oct 2021

Forecast Issued on Saturday 16 Oct 2021 at 13:02

Confidence: High for a series of Atlantic weather fronts crossing the area, but confidence lowering for the detail of timing and extent of worst conditions.

Headline for Sunday 17 Oct 2021: Cloudy with some patchy rain, most of this confined across western ranges.

Mountain weather hazards on Sunday 17 Oct 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain	Light rain	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability							
10%	20%	30%	40%	40%	30%	20%	20%

Forecast for Sunday 17 Oct 2021

Weather: Cloudy overnight and through the day with occasional patchy rain or drizzle, mostly confined across western peaks. Best chance of seeing brighter spells in the far east through to late morning.

Chance of cloud free mountain/hill tops above 600m: Initially 25% in west and 80% in east, becoming late afternoon 10% or less in west and 30% in east.

Visibility: Good or very good, becoming moderate or poor in rain and drizzle, very poor in hill fog which will be focused across the west, with bases from 450-600m extensive in west, broken in east.

Forecast for Sunday 17 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	21/28 S	20/27 S	17/23 S	16/21 S	16/22 SW	13/18 SW	10/13 S	9/13 S	11/16 S
300	8/21 SW	10/22 SW	10/22 SW	10/20 SW	11/20 SW	8/16 SW	6/12 S	6/12 S	5/13 S
Valley	3/14 SW	6/17 SW	6/17 S	8/18 S	8/18 SW	7/15 SW	5/11 S	3/9 SE	4/11 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/5	9/6	9/6	10/6	11/8	12/9	10/8	10/8	10/7
300	10/9	11/10	11/9	12/10	13/11	14/12	12/11	12/11	11/10
Valley	10/9	12/11	12/11	12/11	14/12	14/13	13/12	12/11	12/11
Freezing Level*	2100m	2700m	3000m	3000m	2900m	2600m	2500m	2500m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Hill fog becoming extensive in the west.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at
14:00 on Sat 16 Oct 2021

Last 24 hours:
0mm

Last 48 hours:
0.2mm

Last 72 hours:
0.2mm

Forecast for Monday 18 Oct 2021

Weather: Limited brighter spells during the morning between occasional showers. Larger area of occasionally heavy rain crossing from the west for the afternoon and early evening.

Maximum wind: Southerly 25-30ph gusts 45mph.

Chance of cloud free mountain/hill tops above 600m: 70% becoming virtually nil for the afternoon and early evening.

Visibility: Good or very good becoming moderate or poor in showers and later longer periods of rain, also very poor in hill fog which will be focused across the west, particularly later in the day as bases become broken to extensive from 450-600m.

Temperature: **Valleys:** Plus 9 Celsius increasing 18 Celsius during the afternoon

At 600m: Plus 12 Celsius

Freezing level: Above all summits